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October 30, 2003

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Application of Elmar SCHMIDBERGER  
TRANSMITTER AND METHOD FOR BANDWIDTH ALLOCATION  
Assignee: ALCATEL  
Our Ref. Q78115

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Dear Sir:

Attached hereto is the application identified above comprising 18 sheets of the specification, including the claims and abstract, 2 sheets of drawings, a copy of an executed Assignment and PTO 1595 form, and a copy of an executed Declaration and Power of Attorney. Also enclosed is an Application Data Sheet, and an Information Disclosure Statement and PTO/SB/08 A & B (modified).

The Government filing fee is calculated as follows:

Total claims	<u>10</u> - 20	=	<u>          </u>	x	\$18.00	=	<u>          </u>	\$0.00
Independent claims	<u>2</u> - 3	=	<u>          </u>	x	\$86.00	=	<u>          </u>	\$0.00
Base Fee								\$770.00

**TOTAL FILING FEE**

**\$770.00**

Recordation of Assignment

\$40.00

**TOTAL FEE**

**\$810.00**

Checks for the statutory filing fee of \$770.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



Sughrue

SUGHRUE MION, PLLC

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Priority is claimed from:

Country

Application No

Filing Date

Europe

02360306.1

November 8, 2002

The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By: 

David J. Cushing

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